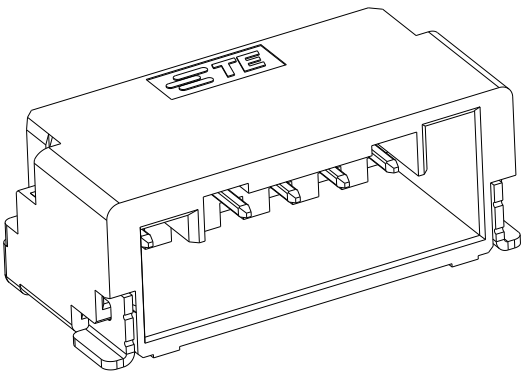
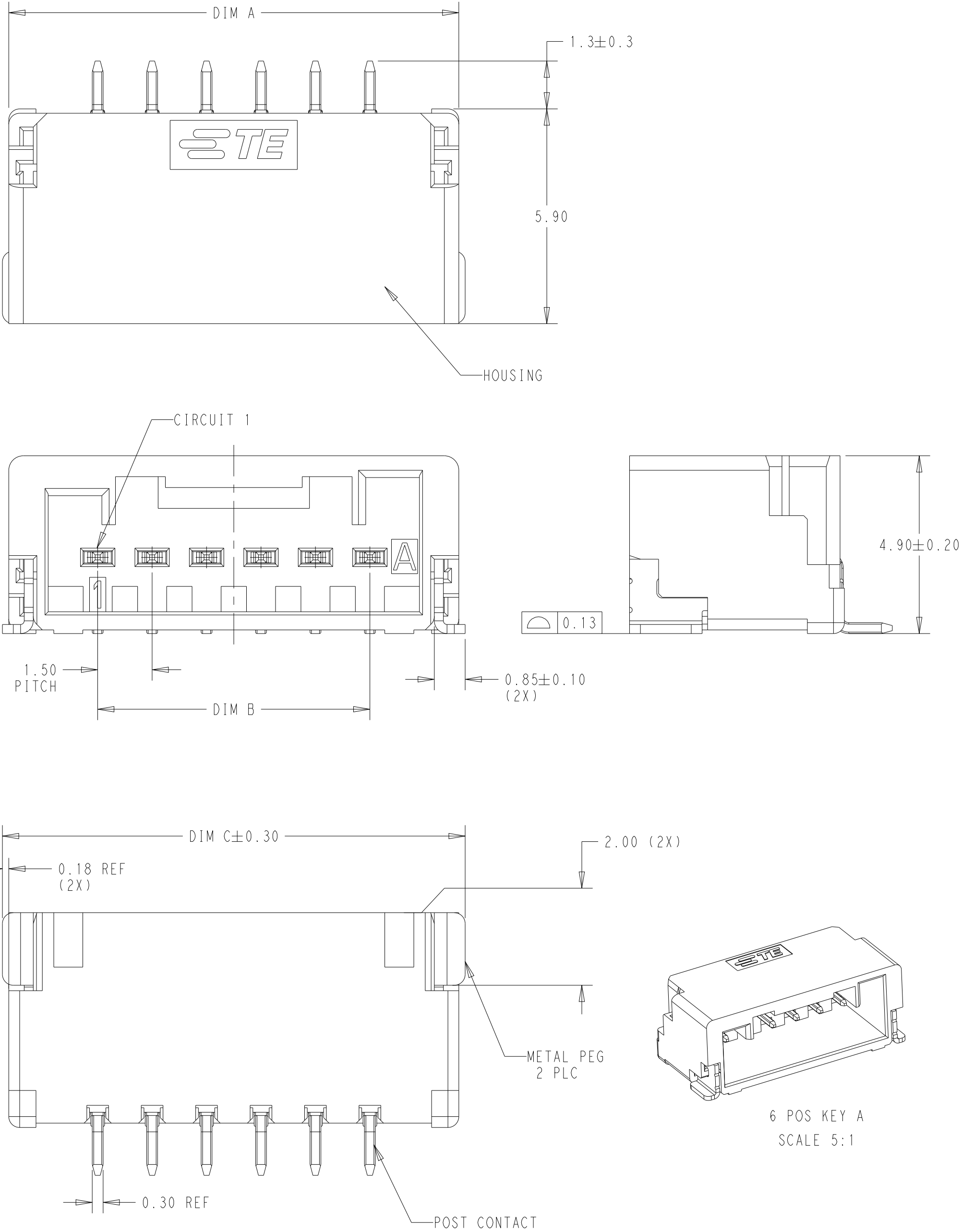


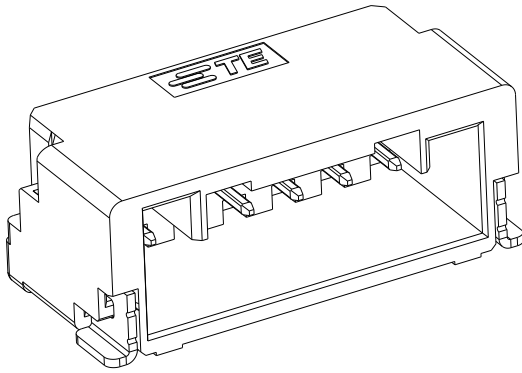
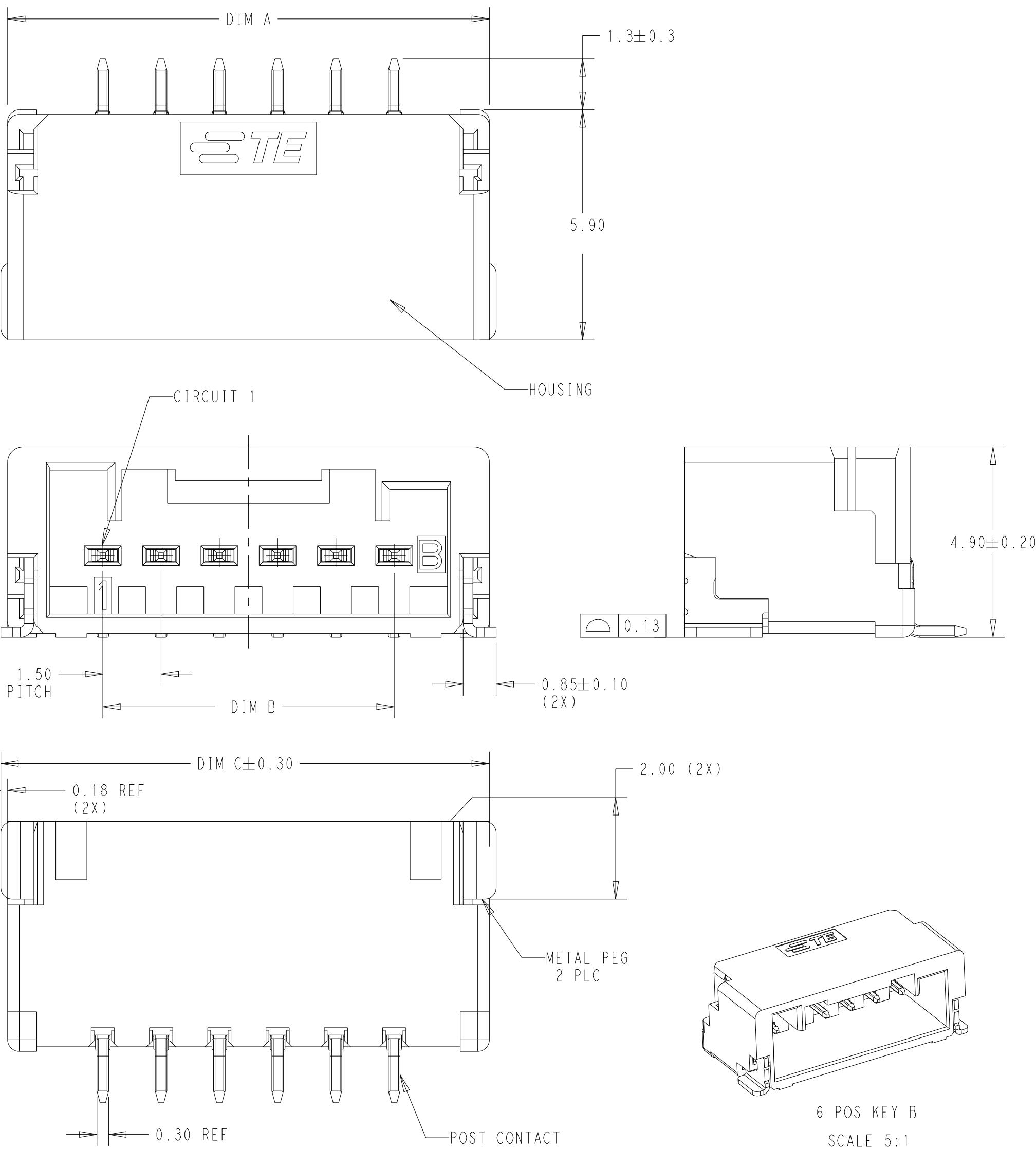
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL RELEASE	15SEP2020	L.C	D.Z
B		REVISED PER ECR-22-149130	28SEP2022	N.H	L.C
C		REVISED PER ECR-23-162418	27APR2023	N.H	L.C
D		REVISED PER ECR-24-207264	09DEC2024	N.H	L.C

KEYING A SHOWN FOR 6 POSITION

KEYING B SHOWN FOR 6 POSITION



6 POS KEY A
SCALE 5:1



6 POS KEY B
SCALE 5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN R. SMITH	12SEP2019	TE Connectivity		
			CHK L. CHEN	12SEP2019			
			APVD L. CHEN	12SEP2019	NAME HEADER ASSY, RA, SGI 1.50 SMT TYPE		
DIMENSIONS: mm			PRODUCT SPEC 108-106451		SIZE A2		
			APPLICATION SPEC 114-106497		CAGE CODE 00779		
MATERIAL 1			WEIGHT -		DRAWING NO C-2360545		
			CUSTOMER DRAWING		RESTRICTED TO -		
					SCALE 10:1 SHEET 1 OF 5 REV D		

P	LTR	DESCRIPTION	DATE	DWN	APVD
-		SEE SHEET 1	-	-	-

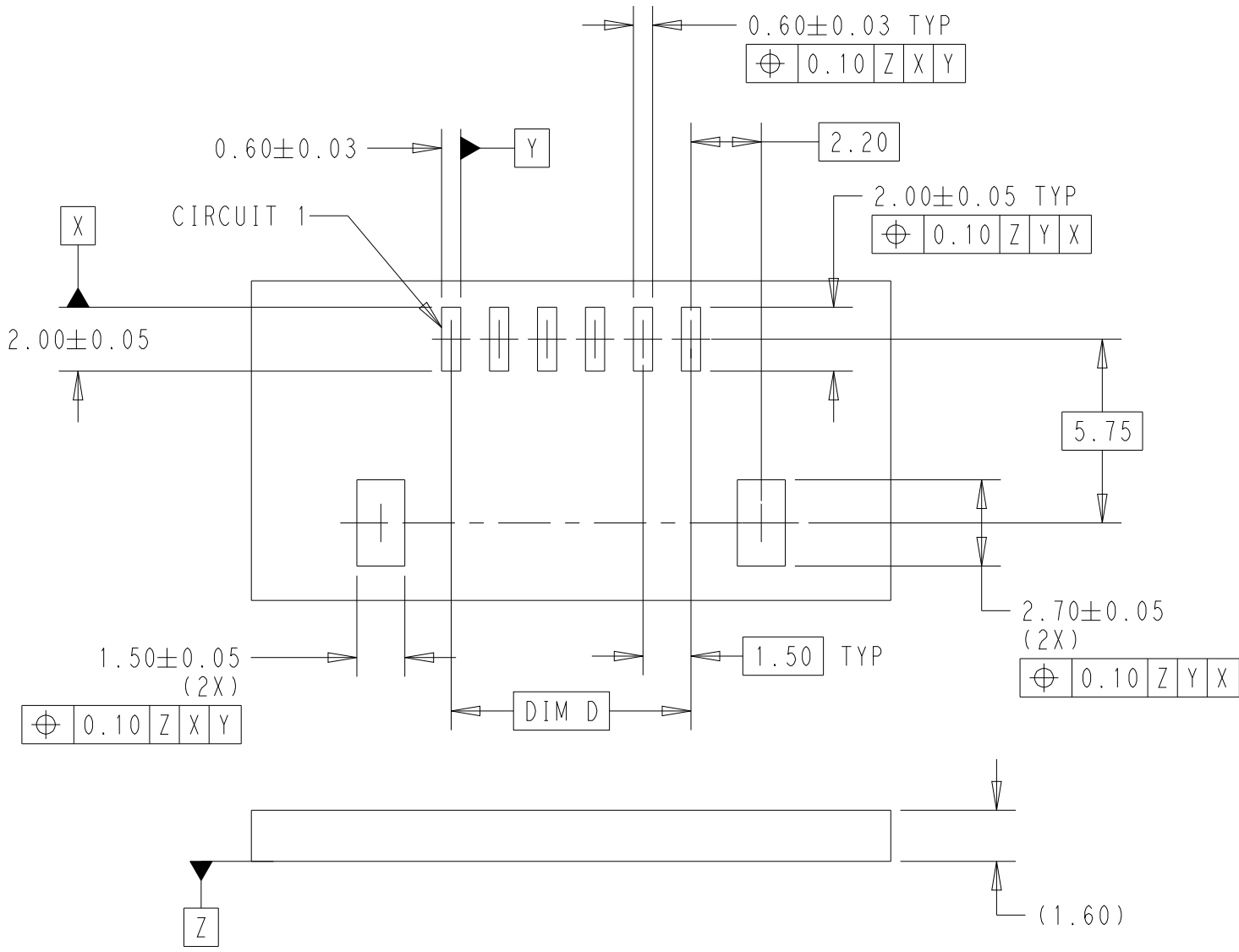
2382946-2	1.5	6.75	1.5	6.4	2	A	NATURAL	2360545-2
2382946-3	3.0	8.25	3.0	7.9	3			2360545-3
2382946-4	4.5	9.75	4.5	9.4	4			2360545-4
2382946-5	6.0	11.25	6.0	10.9	5			2360545-5
2382946-6	7.5	12.75	7.5	12.4	6			2360545-6
2382946-7	9.0	14.25	9.0	13.9	7			2360545-7
2382946-8	10.5	15.75	10.5	15.4	8			2360545-8
2382946-9	12.0	17.25	12.0	16.9	9			2360545-9
1-2382946-0	13.5	18.75	13.5	18.4	10			1-2360545-0
1-2382946-1	15.0	20.25	15.0	19.9	11			1-2360545-1
1-2382946-2	16.5	21.75	16.5	21.4	12			1-2360545-2
2-2382946-2	1.5	6.75	1.5	6.4	2			B
2-2382946-3	3.0	8.25	3.0	7.9	3	2-2360545-3		
2-2382946-4	4.5	9.75	4.5	9.4	4	2-2360545-4		
2-2382946-5	6.0	11.25	6.0	10.9	5	2-2360545-5		
2-2382946-6	7.5	12.75	7.5	12.4	6	2-2360545-6		
2-2382946-7	9.0	14.25	9.0	13.9	7	2-2360545-7		
2-2382946-8	10.5	15.75	10.5	15.4	8	2-2360545-8		
2-2382946-9	12.0	17.25	12.0	16.9	9	2-2360545-9		
3-2382946-0	13.5	18.75	13.5	18.4	10	3-2360545-0		
3-2382946-1	15.0	20.25	15.0	19.9	11	3-2360545-1		
3-2382946-2	16.5	21.75	16.5	21.4	12	3-2360545-2		
MATING PLUG HOUSING CRIMP VERSION	DIM D	DIM C	DIM B	DIM A	POS	KEYING	COLOR	

- 1 MATERIAL
HOUSING: HIGH TEMP NYLON (PA4T), UL94 V-0
POST CONTACT: BRASS, THICKNESS 0.30
METAL PEG: STEEL, THICKNESS 0.25
- 2 PLATING
POST CONTACT: 1.0um MIN TIN OVER 1.27um MIN NICKEL
METAL PEG: 2.0um MIN TIN OVER 1.27um MIN NICKEL
- 3 MATING PARTS: SEE TABLE ON PAGE 2.

KEYING ILLUSTRATION

POS \ KEY	KEY A	KEY B
7-12 POS		
2-6 POS		

RECOMMENDED PCB LAYOUT



DWN 12SEP2019
R SMITH

L. CHEN

L. CHEN
PRODUCT SPEC106-106431
APPLICATION SPEC

114-106497

CUSTOMER DRAWING

NAME HEADER ASSY, RA, SGI 1.50
SMT TYPE

DATE	NAME	MARKS	REMARKS
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SCALE		SHEET		OF	REV
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	5:1	2 of 5	D
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4

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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

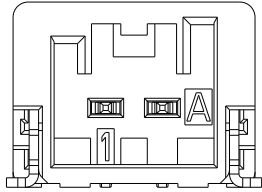
D

C

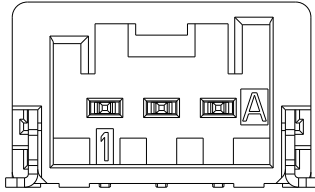
B

A

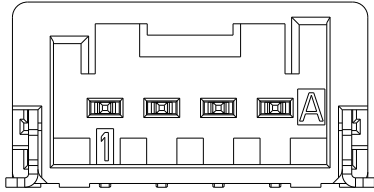
KEY A SHOWN FOR ALL POSITIONS



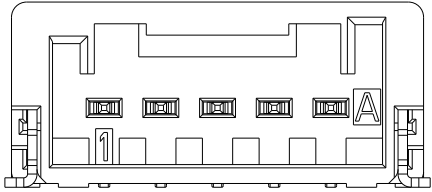
2 POSITION



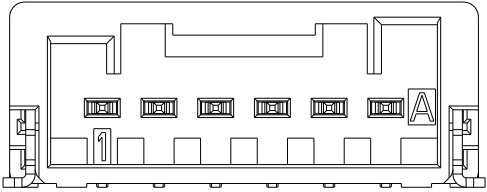
3 POSITION



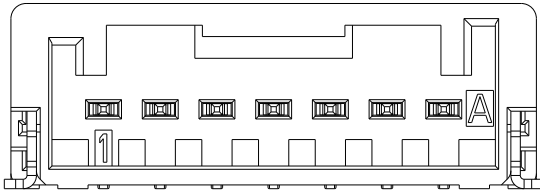
4 POSITION



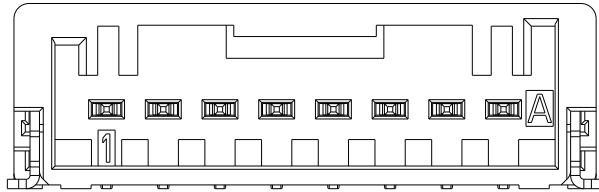
5 POSITION



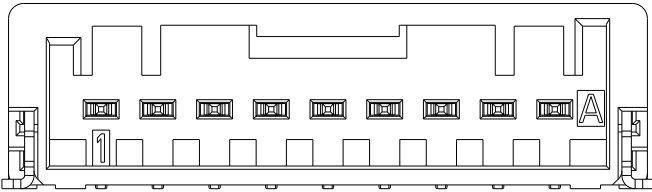
6 POSITION



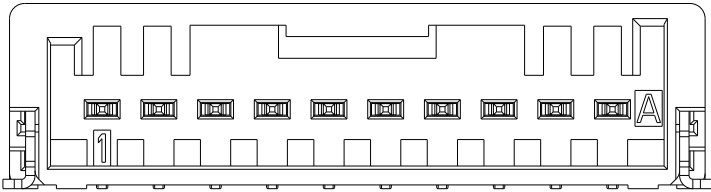
7 POSITION



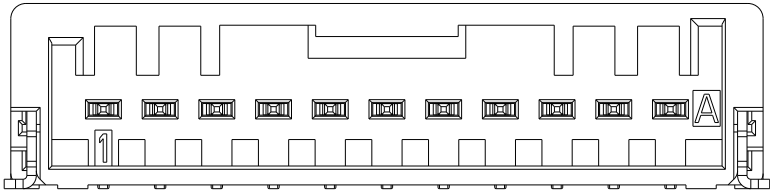
8 POSITION



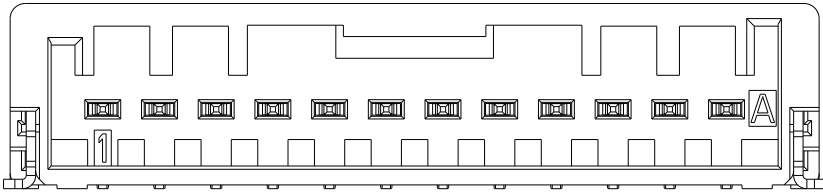
9 POSITION



10 POSITION

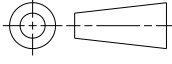


11 POSITION



12 POSITION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	0 PLC	±-
	1 PLC	±0.25
	2 PLC	±0.15
	3 PLC	±-
	4 PLC	±-
	ANGLES	±-
	FINISH	±-
MATERIAL		

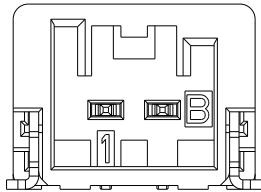
DWN	12SEP2019
CHK	R. SMITH
APVD	L. CHEN
PRODUCT SPEC	108-106451
APPLICATION SPEC	114-106497
WEIGHT	-
CUSTOMER DRAWING	

TE Connectivity	
NAME HEADER ASSY, RA, SGI 1.50 SMT TYPE	
SIZE A2	CAGE CODE 00779
DRAWING NO C-2360545	
RESTRICTED TO -	
SCALE 5:1	SHEET 3 OF 5
REV D	

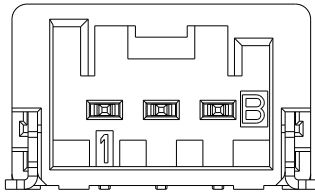
1471-9 (3/13)

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

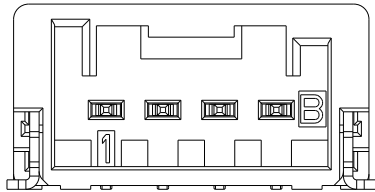
KEY B SHOWN FOR ALL POSITIONS



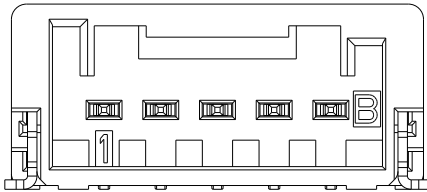
2 POSITION



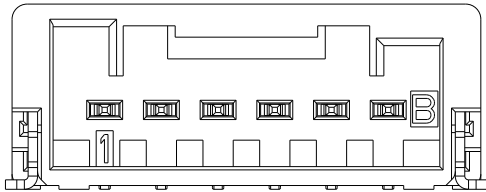
3 POSITION



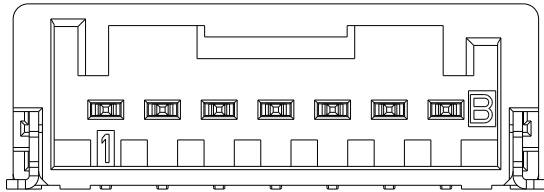
4 POSITION



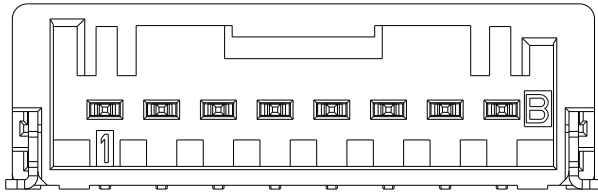
5 POSITION



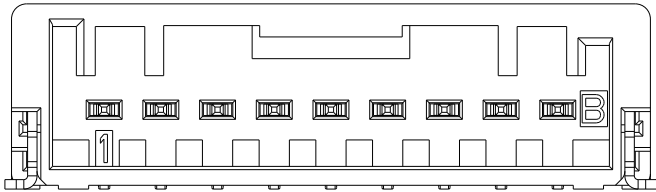
6 POSITION



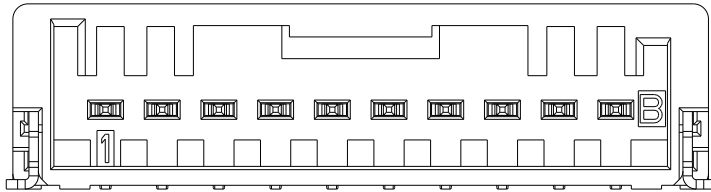
7 POSITION



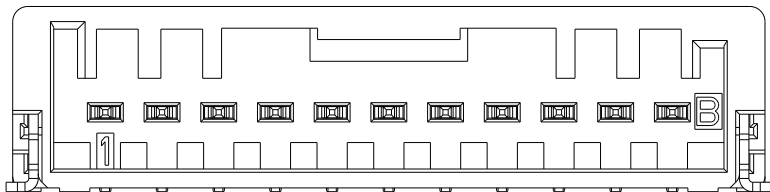
8 POSITION



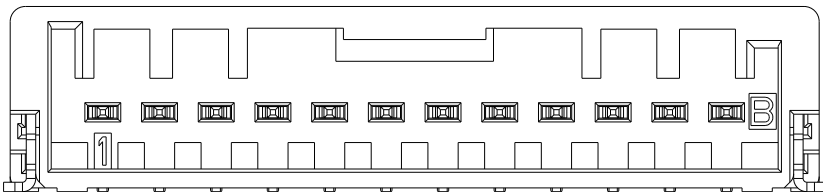
9 POSITION



10 POSITION



11 POSITION



12 POSITION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0.25
2 PLC	±0.15
3 PLC	±-
4 PLC	±-
ANGLES	±-
FINISH	±-

DWN
R. SMITH
12SEP2019

CHK
L. CHEN
12SEP2019

APVD
L. CHEN
12SEP2019

PRODUCT SPEC
108-106451

APPLICATION SPEC
114-106497

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
HEADER ASSY, RA, SGI 1.50
SMT TYPE
-

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2360545

RESTRICTED TO
-

SCALE
5:1

SHEET
4 OF 5

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